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CENTRAL INTELLIGENCE AGENCY

REPORT NO. [REDACTED]

INFORMATION REPORT

CD NO.

COUNTRY Germany (Russian Zone)/Czechoslovakia

DATE DISTR. 28 Oct. 1949

SUBJECT Uranium Mining in Saxony
and Czechoslovakia

NO. OF PAGES 2

PLACE
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SOURCE

1. The ore analysis was made on 30 June 1949 by the Laboratory Detachment of the 7746 Communications Intelligence Service (Lab No 960).

a. The following analytical data was listed:

Specimen No	Uranium element (as U_3O_8)	
	Geiger	Chemical
Specimen No 1	15.3%	16.4%
" No 2	68.4%	61.8%
" No 3	61.8%	61.1%
" No 4	60.6%	58.4%

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b. [REDACTED] the accuracy of the production figures listed in 3,4, and 5 of previous report. + It is impossible that such amounts of uranium pitch ores with an average pitch blende content of about 30 percent are produced in this area.

c. No results are obtained from comparison of output figures with shipment figures. Neither report contains any information regarding the degree of concentration, which data would be essential for any checking. In addition, the reported shipments exceed the output figures.

2. The following uranium ore shipments from Czechoslovakia to the Soviet Union are listed in another report: ++

March 1948	Four trains with 106 carloads
April 1948	Eight " " 219 "
May 1948	Six " " 269 "

a. Taking an average of about 15 tons for one carload, the following uranium ore shipments would have left Czechoslovakia for the Soviet Union within these three months:

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March 1948	about 1,600 tons
April 1948	about 3,300 tons
May 1948	about 4,000 tons

b. The actual output cannot be obtained by comparing the output figures with the shipment figures.

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